



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II
2890 WOODBRIDGE AVENUE
EDISON, NJ 08837

Keith Savel
Prime Environmental, Inc
28 East Hanover Avenue
Morris Plains, NJ 07950

ELECTRONIC CORRESPONDENCE

August 23, 2013

Mr. Savel:

Your Freedom of Information Act (FOIA) request, dated August 19, 2013, regarding the Standard Chlorine Jacobus Site in Kearny, Hudson County, New Jersey has been forwarded to me for response.

EPA is in the process of conducting a removal assessment at the subject Site. During the investigation, it was learned that groundwater samples had been collected from wells located on neighboring properties to MAC Products. This information, indicating that a private contractor collected groundwater samples, was received from the New Jersey Department of Environmental Protection (NJDEP). The files requested in your FOIA request, EPA-R2-2013-009208, are attached electronically.

You may also conduct a search of the Emergency Response Notification System (ERNS). The ERNS database, which is managed by the National Response Center (NRC) can be accessed by the public at the following internet address: www.nrc.uscg.mil/foia.html. Please be advised that the NJDEP may have information regarding the site at the above location. They can be contacted either by phone at (609)341-3121, via email at records.custodian@dep.state.nj.us, or in writing at:

Office of the Record Access
New Jersey Department of Environmental Protection
P.O. Box 420 Mail Code 401-06Q
401 East State Street
Trenton, NJ 08625-0420

If you have any questions regarding this matter, or other issues associated with the Standard Chlorine Jacobus Site, feel free to contact me.

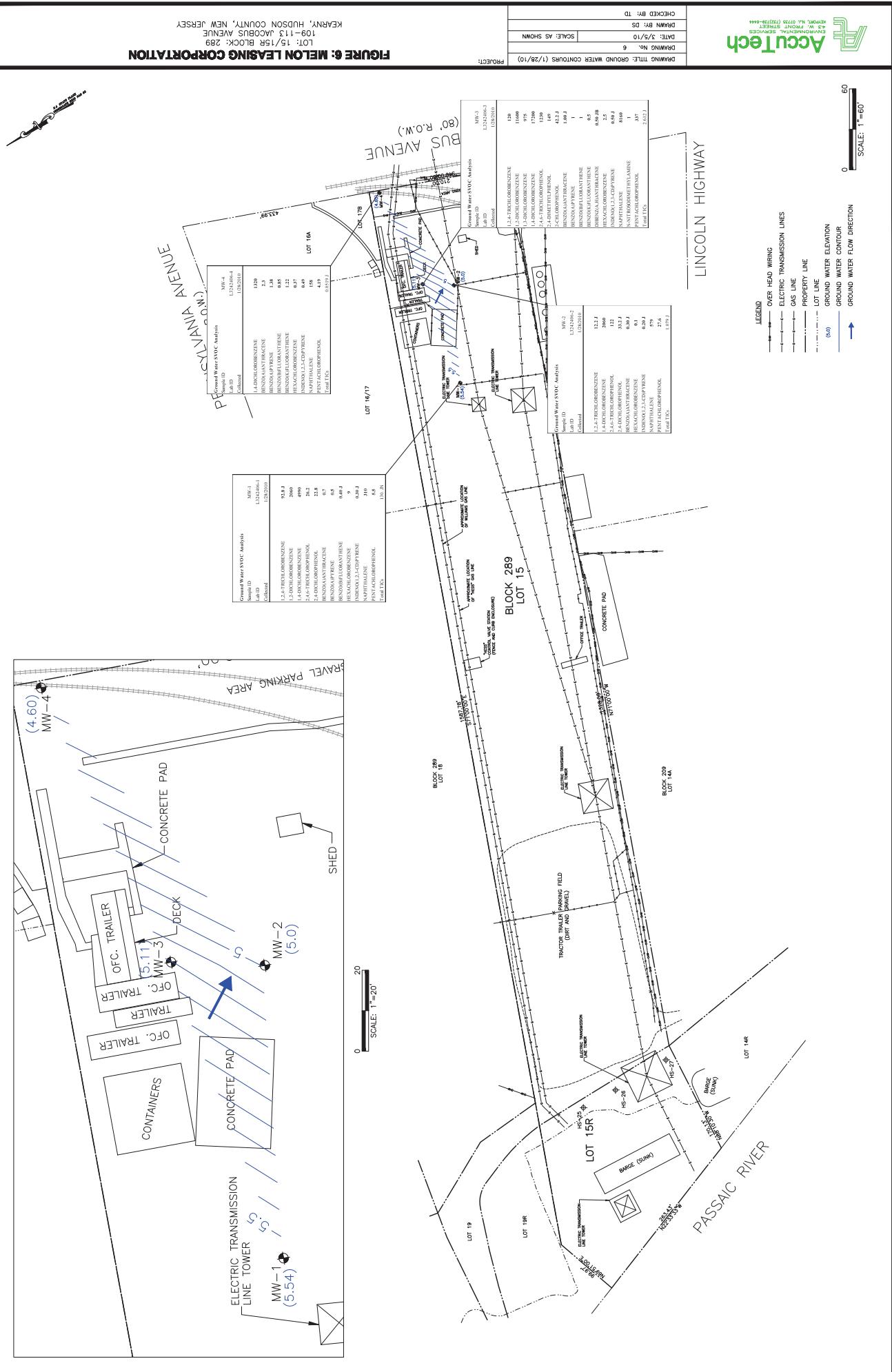
Sincerely,

A handwritten signature in blue ink, appearing to read "Keith Glenn".

Keith Glenn
US EPA Region II
Regional Emergency Response Operations
2890 Woodbridge Avenue
Edison, NJ 08837
732-321-4454
glenkeith@epa.gov

cc: Sandra Cohen,
ERRD FOIA Liaison

FIGURE 6: MELON LEASING CORPORATION



Data Table 3
Ground Water SVOC Analysis

Data Table 3 Ground Water SVOC Analysis										
Sample ID	MW-1	MW-1	MW-2	MW-2	MW-3	MW-3	MW-4	MW-4	GWQS	
Lab ID	L3212777-1	L3242406-1	L3212777-2	L3242406-2	L3212777-3	L3242406-3	L3212777-4	L3242406-4		
Collected	12/29/2010	1/28/2010	12/29/2010	1/28/2010	12/29/2010	1/28/2010	12/29/2010	1/28/2010		
1,2,4-TRICHLOROBENZENE	132	92.8 J	15.0 J	12.2 J	181	120	5.05	U	5.78	9
1,2-DICHLOROBENZENE	2090	2060	808	561	13800	11600	296		237	600
1,2-DIPHENYLHYDRAZINE	9.18	U	9.18	U	9.18	U	9.18	U	4.59	U 20
1,3-DICHLOROBENZENE	315		306		182		144		1090	975 160 215 600
1,4-DICHLOROBENZENE	5630	4990	2720	2060	21700	17200	1120		1320	75
2,4,5-TRICHLOROPHENOL	21.6	U	21.6	U	21.6	U	21.6	U	10.8	U 1,45 J 700
2,4,6-TRICHLOROPHENOL	46.2 J	26.2	U	142	122	1280	1230		21.8 J	17.8 20
2,4-DICHLOROPHENOL	22.8	U	22.8	U	27.8 J	33.2 J	205		190	11.4 U 5.11 20
2,4-DIMETHYLPHENOL	39.2	U	39.2	U	39.2	U	39.2	U	126	149 19.6 U 2.74 J 100
2,4-DINITROPHENOL	36.8	U	36.8	U	36.8	U	36.8	U	36.8	U 18.4 U 1.84 U 40
2,4-DINITROTOLUENE	9.72	U	9.72	U	9.72	U	9.72	U	9.72	U 4.86 U 0.49 U 10
2,6-DINITROTOLUENE	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U 5.39 U 0.54 U 10
2-CHLORONAPHTHALENE	9.64	U	9.64	U	9.64	U	9.64	U	9.64	U 4.82 U 0.48 U 600
2-CHLOROPHENOL	20.6	U	20.6	U	20.6	U	20.6	U	39.4 J	42.2 J 10.3 U 2.62 J 40
2-METHYLNAPHTHALENE	6.8		4		13.4		8.8		74	55 2.8 2.09 NSS
2-METHYLPHENOL	21.6	U	21.6	U	21.6	U	21.6	U	21.6	U 98.0 J 10.8 U 1.08 U NSS
2-NITROANILINE	12.6	U	12.6	U	12.6	U	12.6	U	12.6	U 6.32 U 0.63 U NSS
2-NITROPHENOL	25.8	U	25.8	U	25.8	U	25.8	U	25.8	U 12.9 U 1.29 U NSS
3&4-METHYLPHENOL	47.4	U	47.4	U	47.4	U	47.4	U	152. J	156. J 23.7 U 2.57 J NSS
3,3'-DICHLOROBENZIDINE	19.2	U	19.2	U	19.2	U	19.2	U	19.2	U 9.6 U 0.96 U 30
3-NITROANILINE	16.8	U	16.8	U	16.8	U	16.8	U	16.8	U 8.4 U 0.84 U NSS
4,6-DINITRO-2-METHYLPHENOL	19.4	U	19.4	U	19.4	U	19.4	U	19.4	U 9.7 U 0.97 U NSS
4-BROMOPHENYL-PHENYLETHER	11.8	U	11.8	U	11.8	U	11.8	U	11.8	U 5.9 U 0.59 U NSS
4-CHLORO-3-METHYLPHENOL	22	U	22	U	22	U	22	U	22	U 11 U 1.1 U NSS
4-CHLOROANILINE	18.1	U	18.1	U	18.1	U	18.1	U	18.1	U 9.06 U 0.91 U 30
4-CHLOROPHENYL-PHENYLETHER	8.4	U	8.4	U	8.4	U	8.4	U	8.4	U 4.2 U 0.42 U NSS
4-NITROANILINE	18.6	U	18.6	U	18.6	U	18.6	U	18.6	U 9.3 U 0.93 U NSS
4-NITROPHENOL	15.4	U	15.4	U	15.4	U	15.4	U	15.4	U 7.7 U 0.77 U NSS
ACENAPHTHENE	9.8		8.1		151		130		25.2	20.5 65.6 80 400
ACENAPHTHYLENE	0.40 J		0.30 J		1		0.40 J		0.40 J	0.5 U 1.1 1.1 400
ANILINE	13.7	U	13.7	U	13.7	U	13.7	U	13.7	U 6.87 U 0.69 U 6
ANTHRACENE	2		1.7		8.6		1.9		6.6	3.5 8.7 10.5 2000
BENZIDINE	20.2	U	20.2	U	20.2	U	20.2	U	20.2	U 10.1 U 1.01 U 20
BENZO(A)ANTHRACENE	1.6	0.7	3.4		0.30 J		1.6		1.00 J	2.6 2.3 0.1
BENZO(A)PYRENE	1.4	0.5	2.2		ND		1		1	1.6 1.38 0.1
BENZO(B)FLUORANTHENE	1.2	0.40 J	1.8		ND		0.80 J		1	1.1 0.85 0.2
BENZO(G,H,I)PERYLENE	0.80 J		0.40 JB		1		0.20 JB		0.60 J	1 U 0.8 0.46 B NSS

Laboratory Analytical Results Summary -Dioxins & Furans in Ground Water									
Sample ID:	MW-1	MW-1	MW-2	MW-2	MW-3	MW-3	MW-4	MW-4	EPA Drinking Water Standard
Lab ID:	L3212777-1	L3242406-1	L3212777-2	L3242406-2	L3212777-3	L3242406-3	L3212777-4	L3242406-4	
Matrix:	GW								
Analysis:	dioxin/furan								
Date	12/29/2009	1/28/2010	12/29/2009	1/28/2010	12/29/2009	1/28/2010	12/29/2009	1/28/2010	ppb
2,3,7,8-TCDD	0.51 u	0.295	0.00513 u	0.00526 u	0.137	0.155	0.0052 u	0.0053 u	0.00003
1,2,3,7,8-PeCDD	2.56 u	0.656	0.0257 u	0.0263 u	0.521 u	0.502 u	0.026 u	0.0265 u	NSS
1,2,3,4,7,8-HxCDD	2.56 u	0.523 u	0.0257 u	0.0263 u	0.521 u	0.502 u	0.026 u	0.0265 u	NSS
1,2,3,6,7,8-HxCDD	2.56 u	0.791	0.0257 u	0.0263 u	0.521 u	0.502 u	0.026 u	0.0265 u	NSS
1,2,3,7,8,9-HxCDD	2.56 u	0.523 u	0.0257 u	0.0263 u	0.521 u	0.502 u	0.026 u	0.0265 u	NSS
1,2,3,4,6,7,8-HpCDD	4.45	2.89	0.034	0.0263 u	0.739	1.07	0.056	0.0265 u	NSS
1,2,3,4,5,6,7,8-OCDD	15.4	11.5	0.144	0.0526 u	1.34	2.22	0.0052 u	0.246	NSS
2,3,7,8-TCDF	2.8	1.7	0.00513 u	0.0494	0.598	0.667	0.0581	0.0528	NSS
1,2,3,7,8-PeCDF	12.8	8.21	0.195	0.0263 u	5.54	6.06	0.223	0.352	NSS
2,3,4,7,8-PeCDF	44.8	30.5	0.558	0.0964	12.4	12.7	1.44	1.12	NSS
1,2,3,4,7,8-HxCDF	476	285	9.08	1.25	164	190	0.251	9.31	NSS
1,2,3,6,7,8-HxCDF	81.7	49.7	1.26	0.167	28.6	34.4	0.0805	1.75	NSS
2,3,4,6,7,8-HxCDF	24.4	16.5	0.306	0.0263 u	8.18	9.61	0.0364	0.521	NSS
1,2,3,7,8,9-HxCDF	10.4	6.63	0.114	0.0263 u	2.22	2.65	4.58	0.205	NSS
1,2,3,4,6,7,8-HpCDF	1910	1130 E	27.6	2.71	480	552 E	0.115	32.6	NSS
1,2,3,4,7,8,9-HpCDF	32.8	21.1	0.805	0.0931	15.5	18.1	4.32	0.952	NSS
1,2,3,4,5,6,7,8-OCDF	3540	2120 E	33.8	2.5	513	512	64.4	28.3	NSS